

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1-9 (Cancelled).

1 10. (Original) In a page server coupled to a network, a method of
2 providing a customized page to a user, wherein the customized page is customized
3 according to the user's preferences, the method comprising the steps of:
4 obtaining real-time information from information sources;
5 storing the real-time information in a storage device;
6 receiving, from a user and at the page server, a user request for a
7 customized page; and thereafter
8 executing a template program specific to the user using the real-time
9 information stored in the storage device as input to the template program to generate the
10 customized page, wherein the template program indicates items of interest to the user;
11 and
12 providing the user with the customized page, wherein the customized page
13 includes at least one item of real-time information selected from the storage device.

1 11. (Original) The method of claim 10, further including prior to the
2 step of receiving the user request the steps of caching the template program in a storage
3 location local to the page server.

1 12. (Original) The method of claim 10, further comprising the step of
2 receiving user preferences for the user, wherein the user preferences indicate the items of
3 interest to the user, and combining the user preferences with a generic template to form
4 the template program specific to the user.

1 13. (Original) The method of claim 12, further including the step of
2 providing the template program specific to the user to the page server.

1 14. (Original) The method of claim 12, wherein the page server
2 performs the step of combining the user preferences with the generic template.

1 15. (Original) The method of claim 10, wherein the real-time
2 information comprises stock quotes, sports scores and news headlines.

1 16. (Original) The method of claim 10, further comprising a step of
2 generating a default user configuration for the user based on demographic information of
3 the user.

1 17. (Original) The method of claim 16, wherein the step of generating
2 a default user configuration comprises the steps of:
3 determining a default list of cities for a weather report based on user
4 demographic information; and
5 determining one or more sports teams for sports reporting based on user
6 demographic information.

1 18. (Original) The method of claim 16, wherein the steps of
2 determining comprise the steps of:
3 obtaining user postal code information;
4 translating the postal code information to user geographic position;
5 comparing the user geographic position to geographic positions assigned
6 to each city and sports team; and
7 determining a threshold distance from the user geographic position which is greater than
8 or equal to a distance to a predetermined nonzero number of cities and a predetermined
9 nonzero number of sports team geographic positions.

1 19. (Previously Amended) Using a page server, a method of providing
2 real-time responses to user requests from a plurality of users for customized pages, the
3 method comprising the steps of:

4 obtaining user preferences for the plurality of users, wherein a user's user
5 preferences indicate items of interest to that user;

6 obtaining real-time information from information sources;

7 storing the real-time information in a storage device;

8 for each of the plurality of users, combining the user preferences for a
9 specific user and a template to form a template program specific to the user at the page
10 server;

11 receiving, from a user at the page server, a user request for a customized
12 page customized according to the user preferences;

13 executing the template program specific to the user using the real-time
14 information stored in the storage device as input to the template program to generate the
15 customized page at the page server; and

16 providing the user with the customized page, wherein the steps of
17 executing and providing are performed in real-time response to receipt of the user request
18 in the step of receiving and wherein the customized page includes at least one item of
19 real-time information selected from the storage device.

1 20. (New) In a page server coupled to a network, a method of
2 providing customized pages to a plurality of users, wherein a customized page for a user
3 is customized according to the user's preferences, the method comprising the steps of:

4 obtaining real-time information from information sources;

5 storing the real-time information in a storage device;

6 receiving, at the page server, requests for a customized page from the
7 plurality of users, wherein a first request is received from a first user in the plurality of
8 users and a second request is received from a second user; and thereafter

9 executing a first template program specific to the first user and a second
10 template program specific to the second user using the real-time information stored in the
11 storage device as input to the first and second template programs to generate a first
12 customized page for the first user and a second customized page for the second user,
13 wherein the first template program uses data associated with the first user and the second
14 user template uses data associated with the second user; and

15 providing the first user with the first customized page and the second user
16 with the second customized page, wherein the first and second customized page include
17 at least one item of real-time information selected from the storage device.

21. (New) The method of claim 20, further including prior to the step
of receiving the user requests the steps of caching the first and second template programs
in a storage location local to the page server.

22. (New) The method of claim 20, further comprising the step of
receiving user preferences for the first and second users, wherein the user preferences
indicate the items of interest to the first and second users, and combining the user
preferences for the first user with a generic template to form the first template program
specific to the first user and combining the user preferences for the second user with the
generic template to form the second template program specific to the second user.

23. (New) The method of claim 22, further including the step of
providing the first and second template programs to the page server.

24. (New) The method of claim 22, wherein the page server performs
the step of combining the user preferences with the generic template for the first and
second users.

25. (New) The method of claim 20, wherein the real-time information
comprises stock quotes, sports scores and news headlines.

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1 26. (New) The method of claim 20, further comprising a step of
2 generating a default user configuration for the first and second users based on
3 demographic information of the first and second users.

1 27. (New) The method of claim 26, wherein the step of generating a
2 default user configuration comprises the steps of:
3 determining a default list of cities for a weather report based on user
4 demographic information; and
5 determining one or more sports teams for sports reporting based on user
6 demographic information.

1 28. (New) The method of claim 26, wherein the steps of determining
2 comprise, for the first and second users, the steps of:
3 obtaining user postal code information;
4 translating the postal code information to user geographic position;
5 comparing the user geographic position to geographic positions assigned
6 to each city and sports team; and
7 determining a threshold distance from the user geographic position which
8 is greater than or equal to a distance to a predetermined nonzero number of cities and a
9 predetermined nonzero number of sports team geographic positions.
